



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Applicants : C. Harry Knowles, Shawn Defoney, Edward Skypala and

Mark C. Schmidt

Application Serial No.:

10/084,827

Filing Date

February 27, 2002

Title:

PROGRAMMABLE DATA ELEMENT QUEUING,

HANDLING, PROCESSING AND LINKING DEVICE

INTEGRATED INTO AN OBJECT IDENTIFICATION AND

ATTRIBUTE ACQUISITION SYSTEM

Examiner

Thien Le 2876

Group Art Unit : Attorney Docket No. :

108-151USAN80

Commissioner of Patents

and Trademarks

Washington, D.C. 20231

**AMENDMENT UNDER RULE 312(a)** 

SIR:

Prior to payment of Issue Fee in the present Application, please amend the same as follows:

## AMENDMENT TO THE CLAIMS:

Please amend Claims 669-674 as follows:

Claims 1-668 (canceled)

Claim 669 (previously presented): A programmable data element queuing, handling, processing and linking device integrated into an object identification and attribute acquisition system operated in either a singulated or non-singulated object transport environment, said programmable data element queuing, handling, processing and linking device comprising:

a first data element input unit for receiving object identity data from an object identity data producing source embodied within said object identification and attribute acquisition system;

a second data element input unit for receiving corresponding object attribute data from an object attribute data producing source embodied within said object identification and attribute acquisition system; and